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ALL STRINGS SEARCHED
/SPG/
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	750	362/555.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 17:22
S2	719	S1 and (LED or "light-emitting diode" or "light emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 12:23
S3	212	S1 and (LED or "light-emitting diode" or "light emitting diode") and (fluorescent or flourescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 12:24
S4	6	("3723833" | "4296539" | "6490159" | "6573536" | "6831303" | "6848819").PN. OR ("7242028").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 14:26
S5	102	362/229.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 14:26
S6	10	S5 and (LED or "light emitting diode" or "light-emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 14:27
S7	30	("20020060526" | "20060007682" | "20060203465" | "20060203493" | "2713629" | "3714414" | "3755663" | "4152618" | "4521835" | "4581687" | "4665470" | "4748545" | "4901207" | "4941072" | "4943900" | "5032960" | "5515253" | "5688042" | "5810463" | "6068383" | "6139174" | "6283612" | "6331915" | "6388393" | "6583550" | "6682205" | "6860628" | "6908220" | "6932492").PN. OR ("7249865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 17:04
S8	1345	362/235-237.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 15:31
S9	435	S8 and (LED or "light-emitting diode" or "light emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 15:55
S10	4	"6756893"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 15:55

S11	14	"2342639" | "4195281" | "5216328" | "5491383" | "5680098" | "5685637" | "5921660" | "5955945" | "6281631" | "6338647" | "6417624").PN. OR ("6756893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 16:08
S12	24	"6330111"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 16:19
S13	42	"6234648"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 16:53
S14	378	"1535486" | "1565500" | "1706939" | "1732707" | "1920599" | "20010014019" | "20010035853" | "20010038532" | "20020006044" | "20020030997" | "20020071285" | "20020075671" | "20020075674" | "20020075677" | "20020075679" | "20020105800" | "20020118538" | "20020131273" | "20020135997" | "20020141058" | "20020145392" | "20030007887" | "20030021117" | "20030039115" | "20030046842" | "20030071932" | "20030078791" | "20030095409" | "20030096535" | "20030102810" | "20030117088" | "20030137258" | "20030156425" | "20030209183" | "20030231488" | "20040066652" | "20040070967" | "20040080941" | "20040095078" | "20040095754" | "20040095780" | "20040109317" | "20040124790" | "20040135522" | "20040189218" | "20040189262" | "20040246711" | "20040257798" | "20040264185" | "20050024892" | "20050030747" | "20050036300" | "20050047127" | "20050074358" | "20050099108" | "20050104503" | "20050128751" | "20050169015" | "20050169666" | "20050173675" | "20050185392" | "20050195600" | "20050258439" | "20050258440" | "20050259416" | "20050265018" | "20050265023" | "20050269581" | "20050275626" | "20050281030" | "20050285538" | "20060001677" | "20060002102" | "20060002110" | "20060006784" | "20060022214" | "20060023447" | "20060045818" | "20060055315" | "20060071589" | "20060081871" | "20060082333" | "20060083013" | "20060103291" | "20060114670" | "20060120080" | "20060158138" | "20060176690" | "20060220990" | "20060238136" | "20060275040" | "2124543" | "2143246" | "2372371" | "2435756" |	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 16:32

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S16	5	"6779905"		US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 16:49
S17	105	"5463280"		US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 17:19
S18	99	"4211955"		US-PGPUB; USPAT; USOCR	OR	ON	2007/09/24 17:19
S19	1140	362/84.ccls.		US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 09:57

S20	431	S19 and (LED or "light-emitting diode" or "light emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 09:58
S21	233	S20 and (fluorescent or flourescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 10:14
S22	3135	362/228,230,240,245,246,251,255,256.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 10:18
S23	318	S22 and (LED or "light emitting diode" or "light-emitting diode") and (flourescent or fluorescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 10:18
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S25	1936	362/293.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 10:48
S26	100	S25 and (LED or "light emitting diode" or "light-emitting diode") and (fluorescent or flourescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 10:54
S27	10574103	"296" "20" "583"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 10:54
S28	7742334	DE "29620583"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 10:54
S29	1	DE near "19829270"	DERWENT	OR	ON	2007/09/25 11:04
S30	1	"20030021117"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 11:26
S31	1	"2003/0021117"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 11:27
S32	1	"20050099108"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 12:03

S33	1051	313/317.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 12:03
S34	14	S33 and (LED or "light-emitting diode" or "light emitting diode") and (fluorescent or flourescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 17:04
S35	10	("4871944" | "5243256" | "5610476").PN. OR ("5828170").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 12:45
S36	1049	313/318.01,318.120.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 12:46
S37	73	S36 and (LED or "light-emitting diode" or "light emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 12:46
S38	21	S36 and (LED or "light-emitting diode" or "light emitting diode") and (flourescent or fluorescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 12:46
S39	1096	("light-emitting diode" or "light emitting diode") with ("fluorescent bulb" or "fluorescent light")	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 16:46
S40	3637	313/317-318.12.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 17:05
S41	13	S40 and ("light-emitting diode" or "light emitting diode") and (flourescent or fluorescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 17:06
S42	52	S40 and (LED or "light-emitting diode" or "light emitting diode") and (flourescent or fluorescent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/25 17:06
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S83	2	"7520635"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 13:56
S84	8	("5711591").PN. OR ("6688753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 15:38

S85	145	"4211955"		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:41
S86	46	("4211955" | "4298869" | "5655830" | "5688042" | "5726535" | "5921660" | "5949347" | "6227679" | "6525668" | "6550953").PN. OR ("6621222").URPN.		US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 15:43
S87	2	"20070030693"		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:49
S88	2	"7484860"		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:50
S89	2	"7476002"		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:51
S90	4	"7232247"		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:51

S91	6	"7059755"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:52
S92	2	"7452099"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:55
S93	2	"20050270771"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:55
S94	20	"6017241"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:56
S95	14	"6261119"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:57
S96	59	"6550949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:57

S97	76	"5664862"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:58
S98	19	"6007223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 15:59
S99	4	"7416322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 16:02
S100	17	"2005/0099108").URPN.	USPAT	OR	ON	2009/09/08 16:06
S101	8	"5060118" | "6062706" | "6126303" | "6932492").PN. OR "7192160").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:24
S102	8	"5711591").PN. OR "6688753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:28
S103	19	"1488284" | "4063079" | "5749646".PN. OR "6234649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:30
S104	128	"0739845" | "0849574" | "2175072" | "3089973" | "3931689" | "4148096" | "4727289" | "4953067" | "4965457" | "5006971" | "5018290" | "5103382" | "5160201" | "5220235" | "5268828" | "5303124" | "5343375" | "5365411" | "5388357" | "5410453" | "5416679" | "5463280" | "5506760" | "5575459").PN. OR "5688042").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:34

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S108	36	("0516824" | "1732745" | "1961116" | "20020122309" | "20030142495" | "20040095777" | "2165211" | "4360862" | "4727289" | "4912334" | "4920301" | "4984142" | "5152601" | "5155666" | "5224773" | "5567036" | "5585783" | "5685637" | "5806965" | "5984494" | "6013985" | "6070994" | "6099148" | "6183100" | "6425678" | "6483254" | "6491417" | "6525668" | "6626557").PN. OR ("6948830").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/09 14:43
S109	10	("20030057886" | "20040264187" | "20050195600" | "6688753" | "6965205").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 14:57
S110	118	"5688042"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 15:30
S111	104	"5688042"	USPAT	OR	ON	2009/09/09 15:30
S112	0	"5688042.pn."	USPAT	OR	ON	2009/09/09 15:30

S113	8	"2002/0118538").URPN.	USPAT	OR	ON	2010/04/26 14:58
S114	13	"6688753"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:02
S115	25	"5711591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:04
S116	3846319	wo "02062106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:06
S117	1	wo near "02062106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:06
S118	0	ep near "2334832"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:07

S119	2	wo near "9953236"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:13
S120	1	wo near "9944397"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:24
S121	7	georges near marie near calon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:40
S122	97	josephus near theodorus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:42
S123	438265	josephus near theodorus near van der eyden	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:42
S124	9	josephus near theodorus near "van der eyden"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:42

S125	3	annemarie near paulien	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/26 15:43
S126	74	362/228.ccls. and @ad< "20020110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 12:22
S127	21	("2494058" | "3287551" | "3800136" | "4199708" | "4249234" | "4399492" | "4723200" | "4751624" | "4833574" | "4947297" | "5130910" | "5174648").PN. OR ("5595438").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 12:56
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S129	9	("4562517" | "6698912" | "6860628").PN. OR ("7014341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 13:17
S130	43	("1921620" | "1935697" | "1971944" | "2001501" | "2561868" | "2788462" | "2831152").PN. OR ("4199708").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 13:18
S131	1	S130 and diode	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 13:22
S132	14	S126 and (diode or "led chip" or "led die")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 13:23
S133	45	("2190035" | "3816739" | "4677533" | "4912334" | "4947291" | "4963798").PN. OR ("5685637").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 14:02

S134	14	"2342639" | "4195281" | "5216328" | "5491383" | "5680098" | "5685637" | "5921660" | "5955945" | "6281631" | "6338647" | "6417624").PN. OR ("6756893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 14:10
S135	20	"6586882"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 15:31
S136	168	("3795830" | "4271408" | "4329625" | "4711955" | "4727289" | "4736138" | "4939426" | "4963798" | "5012157" | "5155669").PN. OR ("5463280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/12 15:54
S137	20	"6586882"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/12 16:08
S138	9	("2002/0118538").URPN.	USPAT	OR	ON	2011/01/04 14:35
S139	28	("2748306" | "3593055" | "3932881" | "4904901" | "5535230" | "5813753" | "5847507" | "6068383" | "6234648").PN. OR ("6586882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 14:38
S140	8	S139 and @ad< "20020110"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 14:38
S141	72	("3529200" | "3593055" | "5012809" | "5208462" | "5245623").PN. OR ("5535230").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 14:43
S142	28	S141 and @ad< "20020110"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 14:43
S143	16	("20010048603" | "5581683" | "6481882" | "6497496" | "6874924").PN. OR ("7160012").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:06

S144	67	"4111520" | "4298869" | "4376946" | "4597033" | "4607317" | "4767172" | "4785567" | "4891896" | "4976057" | "4996632" | "5057981" | "5151679" | "5201020" | "5219217" | "5301090" | "5303133" | "5365411" | "5375043" | "5410453" | "5416679" | "5459955" | "5475786" | "5497440" | "5526236" | "5537297" | "5588236" | "5613751" | "5618096" | "5640792" | "5694513" | "5842297" | "5876107" | "5879076" | "5887968" | "5921652" | "5934792" | "5950340" | "5964518" | "5996263" | "6023869" | "6042248" | "6065846" | "6076294" | "6079838" | "6095673" | "6123442" | "6146006" | "6158882" | "6186645" | "6193385" | "6204899" | "6283612" | "6354714" | "6361186" | "6394623" | "6404131" | "6488397" | "6676284").PN. OR ("6874924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:07
S145	58	S144 and @ad< "20020110"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:07
S146	64	362/228.ccls. and @ad< "20020110"	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:20
S147	14	S146 and diode	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:20
S148	9	"5479275").PN. OR ("6508576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:31
S149	83	"4171874" | "4456336" | "4580877" | "4616295" | "4660936" | "4704004" | "4723840" | "4768096" | "4798448" | "4874228" | "4915479" | "4934793" | "4936659" | "4984872" | "5040878" | "5046826" | "5050946" | "5121234" | "5128783" | "5143433" | "5161041" | "5211463" | "5262880").PN. OR ("5479275").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:33
S150	22	"3732540" | "4163217" | "4734625" | "4734697" | "4859988" | "4930049" | "4958143" | "5015918" | "5291299" | "5452188" | "5499009" | "5608290").PN. OR ("5785413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:41
S151	50	S146 not S147	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/04 15:43

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EAST Search History (Interference)

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